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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 31]

6
3
5. Oath or Declaration [Total Sheets 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: 10/114,652

Group Art Unit: 2183

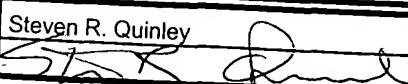
Prior application information: Examiner _____
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label



or Correspondence address below

Name	27997		
Address			
City	State	Zip Code	
Country			
Name (Print/type)	Telephone		
Signature			
Registration No. (Attorney/Agent)	47,012		
Date	Aug. 28, 2003		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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08/28/03

16367 U.S. PTO
08/28/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 1,068.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Drabenstott, et al.
Examiner Name	
Art Unit	
Attorney Docket No.	800.0128 (A1118 C1 C1)

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

Deposit Account Number	50-1058
Deposit Account Name	Law Offices of Peter H. Priest, PLLC

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code (\$)	Fee Code (\$)
1051 130	2051 65
	Surcharge – late filing fee or oath
1052 50	2052 25
	Surcharge – late provisional filing fee or cover sheet
1053 130	1053 130
	Non-English specification
1812 2,520	1812 2,520
	For filing a request for <i>ex parte</i> reexamination
1804 920*	1804 920*
	Requesting publication of SIR prior to Examiner action
1805 1,840*	1805 1,840*
	Requesting publication of SIR after Examiner action
1251 110	2251 55
	Extension for reply within first month
1252 410	2252 205
	Extension for reply within second month
1253 930	2253 465
	Extension for reply within third month
1254 1,450	2254 725
	Extension for reply within fourth month
1255 1,970	2255 985
	Extension for reply within fifth month
1401 320	2401 160
	Notice of Appeal
1402 320	2402 160
	Filing a brief in support of an appeal
1403 280	2403 140
	Request for oral hearing
1451 1,510	1451 1,510
	Petition to institute a public use proceeding
1452 110	2452 55
	Petition to revive – unavoidable
1453 1,300	2453 650
	Petition to revive – unintentional
1501 1,300	2501 650
	Utility issue fee (or reissue)
1502 470	2502 235
	Design issue fee
1503 630	2503 315
	Plant issue fee
1460 130	1460 130
	Petitions to the Commissioner
1807 50	1807 50
	Processing fee under 37 CFR 1.17(q)
1806 180	1806 180
	Submission of Information Disclosure Stmt
8021 40	8021 40
	Recording each patent assignment per property (times number of properties)
1809 750	2809 375
	Filing a submission after final rejection (37 CFR § 1.129(a))
1810 750	2810 375
	For each additional invention to be examined (37 CFR § 1.129(b))
1801 750	2801 375
	Request for Continued Examination (RCE)
1802 900	1802 900
	Request for expedited examination of a design application

SUBTOTAL (1) (\$) 750.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	33	-20** = 13 X 18.00 =	234.00
Independent Claims	4	- 3** = 1 X 84.00 =	84.00
Multiple Dependent			

SUBTOTAL (2) (\$) 318.00

** or number previously paid, if greater; For Reissues, see above

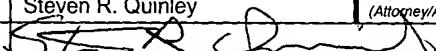
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Steven R. Quinley	Registration No. (Attorney/Agent)	47,012	Telephone	(919) 806-1600
Signature				Date	8/28/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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